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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/774,998	01/31/2001	Jukka Jarvi	602.338USW1	7086
32294	7590	07/16/2004	EXAMINER	
SQUIRE, SANDERS & DEMPSEY L.L.P.			KNOWLIN, THJUAN P	
14TH FLOOR			ART UNIT	PAPER NUMBER
8000 TOWERS CRESCENT			2642	
TYSONS CORNER, VA 22182			DATE MAILED: 07/16/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Advisory Action</b>	Application No.	Applicant(s)
	09/774,998	JARVI, JUKKA
Examiner	Art Unit	
Thjuan P Knowlin	2642	

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

THE REPLY FILED 01 July 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY [check either a) or b])**

a)  The period for reply expires \_\_\_\_\_ months from the mailing date of the final rejection.  
 b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  
 ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1.  A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.  
 2.  The proposed amendment(s) will not be entered because:  
 (a)  they raise new issues that would require further consideration and/or search (see NOTE below);  
 (b)  they raise the issue of new matter (see Note below);  
 (c)  they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
 (d)  they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Response to Arguments.

3.  Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
 4.  Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  
 5.  The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Response to Arguments.  
 6.  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.  
 7.  For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: None.

Claim(s) objected to: None.

Claim(s) rejected: 1-10.

Claim(s) withdrawn from consideration: None.

8.  The drawing correction filed on \_\_\_\_\_ is a) approved or b) disapproved by the Examiner.

9.  Note the attached Information Disclosure Statement(s) ( PTO-1449) Paper No(s). \_\_\_\_\_.

10.  Other: \_\_\_\_\_

Examiner: Thjuan P. Knowlin  
 Phone: (703) 308-1727

***Response to Arguments***

1. Applicant's arguments filed 07/01/04 have been fully considered but they are not persuasive.
2. The After-Final Amendment will not be entered, because the amendment of claim 1, such as the limitations regarding "the steps of defining one or more default function sets, each default function set including one or more subscriber functions of a digital telephone exchange defined as default functions" and "partitioning subscribers of the digital telephone exchange into default subscribers and special subscribers", were added to claim 1, after the Final Rejection, therefore, requiring further consideration and/or search by the Examiner.
3. In regards to claim 6, Applicants argue that Delis et al does not teach or suggest storing subscriber functions for each special subscriber in one or more subscriber-specific records from which they are read. Examiner respectfully disagrees with this argument. Delis et al does teach and suggest storing subscriber functions for each special subscriber in one or more subscriber-specific records (home location register 20 and col. 2-3 lines 63-4) from which they are read (col. 5 lines 15-38 and col. 7 lines 22-31).



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